

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 10/082,828A

CRF Processing Date: 7/30/02 0196
 Edited by: 70
 Verified by: 70 (STIC staff) 0715

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form. 3/1/95



OIPE

RAW SEQUENCE LISTING

DATE: 07/30/2002 9.4

PATENT APPLICATION: US/10/082,828A

TIME: 12:34:29

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\07302002\J082828A.raw

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3 <110> APPLICANT: Sun, Yongming
4      Recipon, Herve
5      Salceda, Susana
6      Liu, Chenghua
7      Turner, Leah
9 <120> TITLE OF INVENTION: Compositions and Methods Relating to Breast Specific Genes
and Proteins
11 <130> FILE REFERENCE: DEX-0247
13 <140> CURRENT APPLICATION NUMBER: US 10/082,828A
C--> 14 <141> CURRENT FILING DATE: 2002-07-09
16 <150> PRIOR APPLICATION NUMBER: US 60/243,805
17 <151> PRIOR FILING DATE: 2000-10-27
19 <160> NUMBER OF SEQ ID NOS: 266
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33 tcagaggtca cgctaataaa agtcactagc catggaaatg ttataaaata gcaaaacatg      180
35 tattggatta acttagcttt tattcaccaa atagttagta atagttcatt tctctcttca      240
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DATE: 07/30/2002

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Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\07302002\J082828A.raw

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83 caacctggc ctgtagagga ggcactatag atattacaat gctcaaaggg tggccttggc      600
85 tgggtgtaag caagtggcgt ggtgaacttg tctgccaatg gcttctatgg gtgtccccct      660
87 acacatcttt ttaaattttt aatgccatgc taggaggctc gcacagatta ccctttatcg      720
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108 aggggaaaca gacagagagg tctgggcatt gggcagtttc ccgcctccca gcccgcgca      180
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125 ctgaggatct ctgcaatgcc gttccctctg cctgggactc ttccctcaca tccgcttccc      180
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156 tcccaacagt cacttgaact atagaccctt tggcctccat tgggggctct ccttaagaga      180

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DATE: 07/30/2002

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TIME: 12:34:29

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\07302002\J082828A.raw

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162 gacacgtatc cagctactgg tcctgctgat gatgaagccc ctgatgctga aaccactgct 360
164 gctgcaacca ctgcaaccac tgetgctcct accactgcaa ccaccgctgc ttctaccaact 420
166 gctcgtaaag acattccagt tttacccaaa tgggttgggg atctcccgaa tggtagagt 480
168 tgtccctgag atggaatcag cttgagctct ctgcaattgg tcacaactat tcatgcttcc 540
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185 ccgacaacag ctgctccagc tgacacgtat ccagctactg gtctgctga tgatgaagcc 180
187 cctgatgctg aaaccactgc tgetgcaacc actgcaacca ctgctgctcc taccactgca 240
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TIME: 12:34:29

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\07302002\J082828A.raw

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295 tttttatcca tttggagttt aaattacata tgtgtggttt tttttaaatg gagcttttct 720
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RAW SEQUENCE LISTING

DATE: 07/30/2002

PATENT APPLICATION: US/10/082,828A

TIME: 12:34:29

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Output Set: N:\CRF3\07302002\J082828A.raw

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355 ttcccactta aagggttggtt ttgctaggag aagtctaaaa ttagcttgag aaaaaactca      180
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404 cctccttaat tgtttgcaaa cttgcacttc tccctcatcc attttttacc ctttctatat      900
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421 tcccagggga atgatatgca atgaatttca aacgaaataa gcatttgga ttaactcagca      180

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/082,828ADATE: 07/30/2002
TIME: 12:34:30Input Set : A:\PTO.DC.txt
Output Set: N:\CRF3\07302002\J082828A.rawPlease Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:3; N Pos. 537,538,539,540
Seq#:4; N Pos. 259
Seq#:13; N Pos. 345
Seq#:20; N Pos. 270,271,272,273,274,275,276,277,278,279,280,281,282,283,284
Seq#:20; N Pos. 285,286,287,288,289,290,291,292,293,294,295,296,297,298,299
Seq#:20; N Pos. 300,301,302,303,304,305,306,307,308,309,310,311,312,313
Seq#:21; N Pos. 269,270,271,272,273,274,275,276,277,278,279,280,281,282,283
Seq#:21; N Pos. 284,285,286,287,288,289,290,291,292,293,294,295,296,297,298
Seq#:21; N Pos. 299,300,301,302,303,304,305,306,307,308,309,310,311,312
Seq#:26; N Pos. 65,70,83,88,89,91,93
Seq#:28; N Pos. 229,356,443,474
Seq#:29; N Pos. 806,818,819
Seq#:34; N Pos. 28
Seq#:36; N Pos. 444,445,446,447,448,449,450,451,452,453,454,455,456,457,458
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Seq#:58; N Pos. 284,285,286,287,288,289,290,291,292,293,294,295,296,297,298
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Seq#:60; N Pos. 371,378,396,398,465
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/082,828ADATE: 07/30/2002
TIME: 12:34:30

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\07302002\J082828A.raw

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RAW SEQUENCE LISTING ERROR SUMMARY
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TIME: 12:34:30

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\07302002\J082828A.raw

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VERIFICATION SUMMARY

DATE: 07/30/2002

PATENT APPLICATION: US/10/082,828A

TIME: 12:34:30

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\07302002\J082828A.raw

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L:81 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:480
L:112 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:240
L:361 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:300
L:636 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:240
L:638 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:300
L:667 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:240
L:669 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:300
L:822 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:60
L:882 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:180
L:886 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:300
L:890 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:420
L:943 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:780
L:1082 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:0
L:1166 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36 after pos.:420
L:1168 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36 after pos.:480
L:1320 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:420
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L:1831 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:720
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L:3485 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91 after pos.:2460

VERIFICATION SUMMARY

DATE: 07/30/2002

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TIME: 12:34:30

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\07302002\J082828A.raw

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L:3567 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:93 after pos.:420



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RAW SEQUENCE LISTING

DATE: 07/24/2002

PATENT APPLICATION: US/10/082,828A

TIME: 15:12:00

Input Set : A:\dex-247.ST25.txt

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3 <110> APPLICANT: Sun, Yongming
 4 Recipon, Herve
 5 Salceda, Susana
 6 Liu, Chenghua
 7 Turner, Leah
 9 <120> TITLE OF INVENTION: Compositions and Methods Relating to Breast Specific Genes
 and Proteins
 11 <130> FILE REFERENCE: DEX-0247
 13 <140> CURRENT APPLICATION NUMBER: US 10/082,828A
 C--> 14 <141> CURRENT FILING DATE: 2002-07-09
 16 <150> PRIOR APPLICATION NUMBER: US 60/243,805
 17 <151> PRIOR FILING DATE: 2000-10-27
 19 <160> NUMBER OF SEQ ID NOS: 266
 21 <170> SOFTWARE: PatentIn version 3.1

ERRORED SEQUENCES

8796 <210> SEQ ID NO: 266
 8797 <211> LENGTH: 76
 8798 <212> TYPE: PRT
 8799 <213> ORGANISM: Homo sapiens
 8801 <400> SEQUENCE: 266
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 8807 Gly Val Cys His His Thr Arg Leu Ile Phe Val Phe Leu Val Glu Thr
 8808 20 25 30
 8811 Gly Phe His His Val Gly Gln Ala Gly Leu Glu Leu Leu Thr Ser Ser
 8812 35 40 45
 8815 Asp Pro Pro Thr Ser Ala Ser Gln Thr Ala Gly Ile Thr Gly Val Ser
 8816 50 55 60
 8819 His Arg Ala Gly Pro Leu Thr Ala Cys Ala Thr Phe
 8820 65 70 75
 E--> 8826 (I) delete

VERIFICATION SUMMARY

DATE: 07/24/2002

PATENT APPLICATION: US/10/082,828A

TIME: 15:12:01

Input Set : A:\dex-247.ST25.txt

Output Set: N:\CRF3\07242002\J082828A.raw

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:81 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:480
L:112 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:240
L:361 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:300
L:636 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:240
L:638 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:300
L:667 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:240
L:669 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:300
L:822 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:60
L:882 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:180
L:886 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:300
L:890 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:420
L:943 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:780
L:1082 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:0
L:1166 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36 after pos.:420
L:1168 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36 after pos.:480
L:1320 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:420
L:1823 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:480
L:1825 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:540
L:1827 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:600
L:1829 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:660
L:1831 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:720
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L:1835 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:840
L:2126 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58 after pos.:240
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L:2130 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58 after pos.:360
L:2163 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59 after pos.:300
L:2165 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59 after pos.:360
L:2220 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60 after pos.:360
L:2222 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60 after pos.:420
L:2344 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64 after pos.:0
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L:2748 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74 after pos.:360
L:2750 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74 after pos.:420
L:2812 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:76 after pos.:480
L:2937 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81 after pos.:480
L:2939 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81 after pos.:540
L:2966 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:82 after pos.:0
L:3206 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:86 after pos.:240
L:3269 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:120
L:3271 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:180
L:3273 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:240
L:3275 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:300
L:3277 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:360
L:3363 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:89 after pos.:1020
L:3485 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91 after pos.:2460

VERIFICATION SUMMARY

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Input Set : A:\dex-247.ST25.txt

Output Set: N:\CRF3\07242002\J082828A.raw

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